

Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -
03 of Yelahanka satellite town sub division

EMB

"FIRST AND FINAL BILL"

Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

Detailed Measurements

Premeasurement Recorded On: 22-06-22, 25-06-22

Item No	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
1	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenances required to complete the work.							
	Santha Sevalal Park							
	Eastern Side From Gate							
	Ch 0.00 to 1.65m		1	1.65 ✓	0.75 ✓	0.90 ✓	1.11 ✓	
	Ch 1.65 to 31.65m		1	30.00 ✓	0.75 ✓	0.90 ✓	20.25 ✓	
	Ch. 31.65 to 32.90m		1	1.30 ✓	0.75 ✓	0.90 ✓	0.88	
	Ch. 32.90 to 37.05m		1	4.10 ✓	0.75 ✓	0.90 ✓	2.77	
	Ch. 37.05 to 62.85m Gap		1	25.80 ✓				
	Ch. 62.85 to 65.45m		1	2.60 ✓	0.90 ✓	0.90 ✓	2.11	
	Ch 65.45 to 71.90m		1	6.45 ✓	0.90 ✓	0.90 ✓	5.22	
	Ch. 71.90 to 100.90m		1	29.00 ✓	0.85 ✓	0.90 ✓	22.19	
	South Side							
	Ch: 0.00 to 2.20m		1	2.20 ✓	0.90 ✓	0.90 ✓	1.78	
	Ch 2.20 to 5.70m Gate		1	3.50 ✓	0.75 ✓	0.90 ✓	2.36	
	Ch. 5.70 to 8.60m		1	2.90 ✓	0.80 ✓	0.90 ✓	2.09	
	Ch. 8.60 to 9.40m		1	0.80 ✓	0.80 ✓	0.90 ✓	0.58	
	Ch. 9.40 to 12.65m		1	3.25 ✓	0.85 ✓	0.90 ✓	2.49	
	Ch. 12.65 to 30.80m		1	18.15 ✓	0.85 ✓	0.90 ✓	13.88	
	Ch. 30.80 to 34.20m		1	3.40 ✓	0.90 ✓	0.90 ✓	2.75	
	Ch. 34.20 to 45.50m		1	11.30 ✓	0.85 ✓	0.90 ✓	8.64	
	Ch. 45.50 to 125.50m Gap		1	80.00 ✓				
	Western Side							
	Ch 0.00 to 18.65m		1	18.65 ✓	0.85 ✓	0.90 ✓	14.27	
	Ch 18.65 to 42.05m		1	23.40 ✓	0.85 ✓	0.90 ✓	17.90	
	Ch 42.05 to 42.80m		1	0.75 ✓	0.85 ✓	0.90 ✓	0.57	
	Ch. 42.80 to 55.20m		1	12.40 ✓	0.85 ✓	0.90 ✓	9.49	
	Ch 55.20 to 56.30m		1	1.10 ✓	0.85 ✓	0.90 ✓	0.84	
	Ch 56.30 to 86.30m		1	30.00 ✓	0.80 ✓	0.90 ✓	21.60	
	Ch 86.30 to 94.30m		1	8.00 ✓	0.85 ✓	0.90 ✓	6.12	
	North Side							
	Ch: 0.00 to 18.10m		1	18.10 ✓	0.85 ✓	0.90 ✓	13.85	
	Ch. 18.10 to 18.50m		1	0.40 ✓	0.85 ✓	0.90 ✓	0.31	
	Ch. 18.50 to 36.60m		1	18.10 ✓	0.85 ✓	0.90 ✓	13.85	

Handwritten note in Kannada:
ಈ ಕೆಳಗೆ ನೀಡಲಾಗಿರುವ ಅಳತೆಗಳು
ಯಲಹಂಕ ಸ್ಯಾಟಲೈಟ್ ಟೌನ್
ಶಿಬಿರದಲ್ಲಿ ದಾಖಲಾಗಿವೆ.

Signature
Contractor

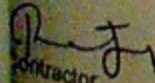
Signature
Asst. Engineer

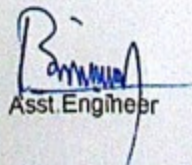
Asst. Exec. Engineer

20/19

Ch.36.60 to 54.45m	1	17.85	0.85	0.90	13.66	
Ch.54.45 to 57.95m Gate		3.50	0.75	0.90	2.36	
Debris						
		5.00	2.00	0.30	3.00	
Total Qty					206.91	Cum

Cdk
 ಸಹಾಯಕ ಅಭ್ಯರ್ಥನರ ಅಧಿಕಾರದ
 ಅಧಿಕಾರ ಸಮಿತಿಯ ಅಧಿಕಾರ
 ೨೨.೧೦.೨೦೨೦


 Contractor


 Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

Detailed Measurements

Premeasurement Recorded On: 24-06-22, 27-06-22

Item No	Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates							
	Santha Sevalal Park							
	Eastern Side From Gate							
	Ch 0.00 to 1.65m		1	1.65	0.65	0.15	0.16	
	Ch 1.65 to 31.65m		1	30.00	0.65	0.15	2.93	
	Ch 31.65 to 32.90m		1	1.30	0.65	0.15	0.13	
	Ch 32.90 to 37.05m		1	4.10	0.65	0.15	0.40	
	Ch 37.05 to 62.85m Gap			25.80				
	Ch 62.85 to 65.45m		1	2.60	0.80	0.15	0.31	
	Ch 65.45 to 71.90m		1	6.45	0.80	0.15	0.77	
	Ch 71.90 to 100.90m		1	29.00	0.75	0.15	3.26	
	South Side							
	Ch 0.00 to 2.20m		1	2.20	0.80	0.15	0.26	
	Ch 2.20 to 5.70m Gate		1	3.50	0.65	0.15	0.34	
	Ch 5.70 to 8.60m		1	2.90	0.70	0.15	0.30	
	Ch 8.60 to 9.40m		1	0.80	0.70	0.15	0.08	
	Ch 9.40 to 12.65m		1	3.25	0.75	0.15	0.37	
	Ch 12.65 to 30.80m		1	18.15	0.75	0.15	2.04	
	Ch 30.80 to 34.20m		1	3.40	0.80	0.15	0.41	
	Ch 34.20 to 45.50m		1	11.30	0.75	0.15	1.27	
	Ch 45.50 to 125.50m Gap			80.00				
	Western Side							
	Ch 0.00 to 18.65m		1	18.65	0.75	0.15	2.10	
	Ch 18.65 to 42.05m		1	23.40	0.75	0.15	2.63	
	Ch 42.05 to 42.80m		1	0.75	0.75	0.15	0.08	
	Ch 42.80 to 55.20m		1	12.40	0.75	0.15	1.40	
	Ch 55.20 to 56.30m		1	1.10	0.75	0.15	0.12	
	Ch 56.30 to 86.30m		1	30.00	0.70	0.15	3.15	
	Ch 86.30 to 94.30m		1	8.00	0.75	0.15	0.90	
	North Side							
	Ch 0.00 to 18.10m		1	18.10	0.75	0.15	2.04	
	Ch 18.10 to 18.50m		1	0.40	0.75	0.15	0.05	

Contractor

Asst. Engineer

Asst. Exec Engineer

Ch:18.50 to 36.60m							
Ch:36.60 to 54.45m	1	18.10	0.75	0.15	2.04		
Ch:54.45 to 57.95m Gate	1	17.85	0.75	0.15	2.01		
		18.50	0.65	0.15	0.34		
Total Qty						29.89	Cum

ಸಹಾಯಕ ಕಾರ್ಯಾಚರಣೆ ಅಧಿಕಾರಿ
ಯಲಕಂಠೆ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜಿ.ಬಿ.ಎಂ.ಡಿ, ಬೆಂಗಳೂರು-100

Contractor

Asst. Engineer

Asst. Exec. Engineer

Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

Detailed Measurements

Premeasurement Recorded On: 27-06-22, 30-06-22

Item No	Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
3	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)							
	1st Step							
	Santha Sevalal Park							
	Eastern Side From Gate							
	Ch 0.00 to 1.65m		1	1.65	0.60	0.60	0.59	
	Ch 1.65 to 31.65m		1	30.00	0.60	0.60	10.80	
	Ch 31.65 to 32.90m		1	1.30	0.60	0.60	0.47	
	Ch 32.90 to 37.05m		1	4.10	0.60	0.60	1.48	
	Ch 37.05 to 62.85m Gap			25.80				
	Ch 62.85 to 65.45m		1	2.60	0.75	0.60	1.17	
	Ch 65.45 to 71.90m		1	6.45	0.75	0.60	2.90	
	Ch 71.90 to 100.90m		1	29.00	0.70	0.60	12.18	
	South Side							
	Ch 0.00 to 2.20m		1	2.20	0.75	0.60	0.99	
	Ch 2.20 to 5.70m Gate		1	3.50	0.60	0.60	1.26	
	Ch 5.70 to 8.60m		1	2.90	0.65	0.60	1.13	
	Ch 8.60 to 9.40m		1	0.80	0.65	0.60	0.31	
	Ch 9.40 to 12.65m		1	3.25	0.70	0.60	1.37	
	Ch 12.65 to 30.80m		1	18.15	0.70	0.60	7.62	
	Ch 30.80 to 34.20m		1	3.40	0.75	0.60	1.53	
	Ch 34.20 to 45.50m		1	11.30	0.70	0.60	4.75	
	Ch 45.50 to 125.50m Gap			80.00				
	Western Side							
	Ch 0.00 to 18.65m		1	18.65	0.70	0.60	7.83	
	Ch 18.65 to 42.05m		1	23.40	0.70	0.60	9.83	
	Ch 42.05 to 42.80m		1	0.75	0.70	0.60	0.32	
	Ch 42.80 to 55.20m		1	12.40	0.70	0.60	5.21	
	Ch 55.20 to 56.30m		1	1.10	0.70	0.60	0.46	
	Ch 56.30 to 86.30m		1	30.00	0.65	0.60	11.70	
	Ch 86.30 to 94.30m		1	8.00	0.70	0.60	3.36	
	North Side							
	Ch 0.00 to 18.10m		1	18.10	0.70	0.60	7.60	
	Ch 18.10 to 18.50m		1	0.40	0.70	0.60	0.17	
	Ch 18.50 to 36.60m		1	18.10	0.70	0.60	7.60	
	Ch 36.60 to 54.45m		1	17.85	0.70	0.60	7.50	
	Ch 54.45 to 57.95m Gate		1	3.50	0.60	0.60	1.26	
	2nd Step							
	Santha Sevalal Park							
	Eastern Side From Gate							

Contractor

Asst Engineer

Asst Exec.Engineer

Ch.0.00 to 1.65m	1	1.65	0.45	0.45	0.33
Ch.1.65 to 31.65m	1	30.00	0.45	0.50	6.75
Ch. 31.65 to 32.90m	1	1.30	0.45	0.50	0.29
Ch. 32.90 to 37.05m	1	4.10	0.45	0.50	0.92
Ch. 37.05 to 62.85m Gap	1	25.80			
Ch. 62.85 to 65.45m	1	2.60	0.60	0.50	0.78
Ch.65.45 to 71.90m	1	6.45	0.60	0.60	2.32
Ch. 71.90 to 100.90m	1	29.00	0.55	0.50	7.98
South Side					
Ch.0.00 to 2.20m	1	2.20	0.60	0.60	0.79
Ch.2.20 to 5.70m Gate	1	3.50			
Ch. 5.70 to 8.60m	1	2.90	0.50	0.60	0.87
Ch. 8.60 to 9.40m	1	0.80	0.50	0.60	0.24
Ch.9.40 to 12.65m	1	3.25	0.55	0.65	1.16
Ch. 12.65 to 30.80m	1	18.15	0.55	0.55	5.49
Ch. 30.80 to 34.20m	1	3.40	0.60	0.55	1.12
Ch. 34.20 to 45.50m	1	11.30	0.55	0.55	3.42
Ch. 45.50 to 125.50m Gap	1	80.00			
Western Side					
Ch.0.00 to 18.65m	1	18.65	0.55	0.60	6.15
Ch.18.65 to 42.05m	1	23.40	0.55	0.60	7.72
Ch.42.05 to 42.80m	1	0.75	0.55	0.60	0.25
Ch. 42.80 to 55.20m	1	12.40	0.55	0.60	4.09
Ch.55.20 to 56.30m	1	1.10	0.55	0.60	0.36
Ch.56.30 to 86.30m	1	30.00	0.50	0.55	8.25
Ch.86.30 to 94.30m	1	8.00	0.55	0.60	2.64
North Side					
Ch.0.00 to 18.10m	1	18.10	0.55	0.50	4.98
Ch.18.10 to 18.50m	1	0.40	0.55	0.50	0.11
Ch.18.50 to 36.60m	1	18.10	0.55	0.55	5.48
Ch.36.60 to 54.45m	1	17.85	0.55	0.50	4.91
Ch.54.45 to 57.95m Gate	1	3.50			
Total Qty					188.79
Cum					

Contractor

Asst Engineer

Asst Exec.Engineer

Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

Detailed Measurements

Measurement Recorded On: 14-07-22

Item No	Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
4	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates							
	Santha Sevalal Park							
	Eastern Side From Gate							
	Ch.0.00 to 1.65m		1	1.65	0.45	0.075	0.06	
	Ch.1.65 to 31.65m		1	30.00	0.45	0.075	1.01	
	Ch. 31.65 to 32.90m		1	1.30	0.45	0.075	0.04	
	Ch. 32.90 to 37.05m		1	4.10	0.45	0.075	0.14	
	Ch. 37.05 to 62.85m Gap		1	25.80				
	Ch. 62.85 to 65.45m		1	2.60	0.60	0.075	0.12	
	Ch.65.45 to 71.90m		1	6.45	0.60	0.075	0.29	
	Ch. 71.90 to 100.90m		1	29.00	0.55	0.075	1.20	
	South Side							
	Ch 0.00 to 2.20m		1	2.20	0.60	0.075	0.10	
	Ch 2.20 to 5.70m Gate		1	3.50				
	Ch. 5.70 to 8.60m		1	2.90	0.50	0.075	0.11	
	Ch. 8.60 to 9.40m		1	0.80	0.50	0.075	0.03	
	Ch 9.40 to 12.65m		1	3.25	0.55	0.075	0.13	
	Ch. 12.65 to 30.80m		1	18.15	0.55	0.075	0.75	
	Ch. 30.80 to 34.20m		1	3.40	0.60	0.075	0.15	
	Ch. 34.20 to 45.50m		1	11.30	0.55	0.075	0.47	
	Ch. 45.50 to 125.50m Gap		1	80.00				
	Western Side							
	Ch:0.00 to 18.65m		1	18.65	0.55	0.075	0.77	
	Ch 18.65 to 42.05m		1	23.40	0.55	0.075	0.97	
	Ch:42.05 to 42.80m		1	0.75	0.55	0.075	0.03	
	Ch. 42.80 to 55.20m		1	12.40	0.55	0.075	0.51	
	Ch 55.20 to 56.30m		1	1.10	0.55	0.075	0.05	
	Ch 56.30 to 86.30m		1	30.00	0.50	0.075	1.13	
	Ch 86.30 to 94.30m		1	8.00	0.55	0.075	0.33	
	North Side							
	Ch 0.00 to 18.10m		1	18.10	0.55	0.075	0.75	

Gate
Santha Sevalal Park
Eastern Side
From Gate
Ch. 0.00 to 1.65m
Ch. 1.65 to 31.65m
Ch. 31.65 to 32.90m
Ch. 32.90 to 37.05m
Ch. 37.05 to 62.85m Gap
Ch. 62.85 to 65.45m
Ch. 65.45 to 71.90m
Ch. 71.90 to 100.90m
South Side
Ch 0.00 to 2.20m
Ch 2.20 to 5.70m Gate
Ch. 5.70 to 8.60m
Ch. 8.60 to 9.40m
Ch 9.40 to 12.65m
Ch. 12.65 to 30.80m
Ch. 30.80 to 34.20m
Ch. 34.20 to 45.50m
Ch. 45.50 to 125.50m Gap
Western Side
Ch:0.00 to 18.65m
Ch 18.65 to 42.05m
Ch:42.05 to 42.80m
Ch. 42.80 to 55.20m
Ch 55.20 to 56.30m
Ch 56.30 to 86.30m
Ch 86.30 to 94.30m
North Side
Ch 0.00 to 18.10m

Contractor

Asst. Engineer

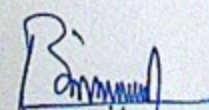
Asst. Exec. Engineer

9.13

Ch 18.10 to 18.50m		1	0.40	0.55	0.075	0.02	
Ch 18.50 to 36.60m		1	18.10	0.55	0.075	0.75	
Ch 36.60 to 54.45m			17.85	0.55	0.075	0.74	
Ch 54.45 to 57.95m Gate			3.50				
Total Qty						10.62	Cum

ಪರಿಶೀಲಿಸಿ
 ಸಹಾಯಕ ಕಾರ್ಯದರ್ಶಿ
 ಯು.ಪಿ.ಎ. ಕೆ. ಬೆಂಗಳೂರು-10

L. J.
 Factor


 Asst. Engineer

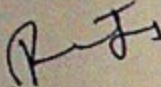
Asst. Exec. Engineer

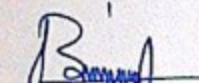
Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

Detailed Measurements

Measurement Recorded On: 06-07-22, 08-07-22

Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3)							
Qty frm Item No-1						206.91	
Total Qty						206.91	Cum


Contractor


Asst. Engineer

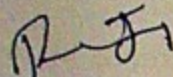

Asst. Exec. Engineer
ಯಲಹಂಕ ಸಾಟಲೈಟ್ ಟೌನ್ ಸಬ್ ಡಿವಿಷನ್
ಇ.ಇ.ಎಂ.ಓ. ಬೆಂಗಳೂರು-108

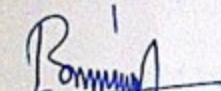
Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

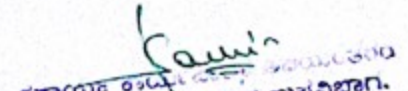
Detailed Measurements

Measurement Recorded On: 06-07-22, 08-07-22

Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
Cost of Haulage Excluding Loading and Unloading Taking output 25 t load and lead 10 km = 250 t.km Lead 8 Km							
Qty frm Item No-1			206.91	1.28		264.84	
Total Qty						264.84	T.km


Contractor


Asst Engineer


ಸಹಾಯಕ ಎಂಜಿನಿಯರ್
ಯಲಹಂಕಾ ಸಾಟಲೈಟ್ ಟೌನ್
ಇಂಜಿನಿಯರ್
ಇ.ಎಂ.ಕೆ. ಬೆಂಗಳೂರು-108

**Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03
of Yelahanka satellite town sub division**

MEASUREMENT SHEETS

"FIRST AND FINAL BILL"

Item of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

Detailed Measurements									
No	Description of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
1	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such similar works in all kinds of soils, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenances required to complete the work.								
	Vide pre-measurement page no.					206.91			
						Present Qty 206.91	Cum	214.63	44409.00
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates								
	Vide pre-measurement page no.					29.89			
						Present Qty 29.89	Cum	6637.23	198401.00
3	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)								
	Vide pre-measurement page no.					188.79			
						Present Qty 188.79	Cum	6256.45	1181178.00
4	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates								
	Vide pre-measurement page no.					10.62			

Contractor

Asst. Engineer

Asst. Exec. Engineer
 20.08.2016

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
					Present Qty	10.62	Cum	7034.17
Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 14 m3)								
Vide pre-measurement page no.					206.91			
					Present Qty	206.91	Cum	85.39
Cost of Haulage Excluding Loading and Unloading Taking output 25 t load and lead 10 km = 250 t.km Lead 8 Km								
Vide pre-measurement page no.					264.84			
					Present Qty	264.84	T.km	46.16
								12226.00

Contractor

Asst. Engineer

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ಯಲಪರಾಧಿ ಸುಪರ್ದಿ ಸುಪರ್ದಿಭಾಗ
Asst. Exec. Engineer
ಕೆ.ಆರ್.ಎಂ.ಕೆ. ಬೆಂಗಳೂರು-೧೦೦

ne of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka
satellite town sub division

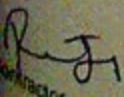
Detailed Measurements									
Measurement Recorded On: 26-07-22									
Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for alround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery and incidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)									
Santha Sevalal Park									
Eastern Side From Gate									
Ch 0.00 to 1.65m		1	1.65		1.80	2.97			
Ch 1.65 to 31.65m		1	30.00		1.80	54.00			
Ch 31.65 to 32.90m		1	1.30		1.80	2.34			
Ch 32.90 to 37.05m		1	4.10		1.80	7.38			
Ch 37.05 to 62.85m Gap		1	25.80						
Ch 62.85 to 65.45m		1	2.60		1.80	4.68			
Ch 65.45 to 71.90m		1	6.45		1.80	11.61			
South Side									
Ch 0.00 to 2.20m		1	2.20		1.80	3.96			
Ch 2.20 to 5.70m Gate		1	3.50						
Ch 5.70 to 8.60m		1	2.90		1.80	5.22			
Ch 8.60 to 9.40m		1	0.80		1.80	1.44			
Ch 9.40 to 12.65m		1	3.25		1.80	5.85			
Ch 12.65 to 30.80m		1	18.15		1.80	32.67			
Ch 30.80 to 34.20m					1.80	6.12			
Ch 34.20 to 45.50m					1.80	20.34			
Ch 45.50 to 113.38m Gap						67.88			
Ch 113.38 to 125.30m		1	12.12		1.80	21.82			
Western Side									
Ch 0.00 to 18.65m		1	18.65		1.80	33.57			
Ch 18.65 to 42.05m		1	23.40		1.80	42.12			
Ch 42.05 to 42.80m		1	0.75		1.80	1.35			
Ch 42.80 to 55.20m		1	12.40		1.80	22.32			
Ch 55.20 to 56.30m		1	1.10		1.80	1.98			
Ch 56.30 to 86.30m		1	30.00		1.80	54.00			

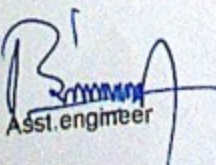
Contractor

Asst. engineer

Asst. Exec. engineer

Ch:86.30 to 94.30m		1	8.00	1.80	14.40			
North Side								
Ch:0.00 to 18.10m		1	18.10	1.80	32.58			
Ch:18.10 to 18.50m		1	0.40	1.80	0.72			
Ch:18.50 to 36.60m		1	18.10	1.80	32.58			
Ch:36.60 to 54.45m		1	17.85	1.80	32.13			
Ch:54.45 to 57.95m		1	3.50					
Total Qty				448.15	Sqm	16395.87	73477	43.56


 Contractor


 Asst. engineer

Asst.Exec.engineer

Name of Work: Improvements and Development of Santha Sevalal Park in Attur ward no -03 of Yelahanka satellite town sub division

Detailed Measurements									
Measurement Recorded On: 26-07-22									
Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost of labour, painting, erecting charges using hoist pulley cranes with all lead and lift, loading, transportation, unloading, scaffolding charges and all other incidental charges for successful completion of the work as per directions of the Engineer-in-charge of the work. (Data Rate)									
Santha Sevalal Park									
South Side		1	3.50		2.40	8.40			
North Side		1	3.50		2.40	8.40			
Total Qty						16.80	Sqm	22396.15	376255.32
Sub Total								9252564.00	
GST 12%								1665461.52	
Grand Total								10918025.52	

[Signature]
Contractor

[Signature]
Asst. Engineer

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Ass. Exec. Engineer
ಯಲಹಂಕ ಸಾಟಲೈಟ್ ಉಪವಿಭಾಗ
ಜಿ.ಸಿ.ಎಂ.ಡಿ, ಬೆಂಗಳೂರು-106

